

~~CLAIMS~~WHAT IS CLAIMED IS

*Sub CD*

1 A method of transmitting data from a first server computer to a client computer, the method comprising the steps of transmitting the data from the first server computer to a second server computer in a first encoding format, transforming the data from said first encoding format to a second encoding format at the second server computer and transmitting the transformed data in said second encoding format to the client computer from the second server computer.

10 2. A method as claimed in claim 1, wherein the data is transmitted from the first server computer to the second server computer using a first transport protocol and the transformed data is transmitted from the second server computer to the client computer using a second transport protocol.

15 3. A method as claimed in claim 2, wherein the data is transmitted by the first computer server to the second computer server using the Transport Control Protocol, the data is transformed by the second server and the transformed data is transmitted to the client computer using the User Datagram Protocol.

20 4. A method as claimed in ~~any of the preceding claims~~, wherein the transforming performed by the second server computer is determined by the content of a protocol downloaded to the second server computer from a third server computer

A 25 5. A method as claimed in ~~any of claims 1 to 4~~ wherein the first server computer is a World Wide Web server.

6. A dynamic proxy server computer located in a communications network such that it is in a communications route intermediate a server computer and a client computer, the dynamic proxy server computer being configured to receive data transmitted in a first data format from said server computer, to transform received data to a second data format from said first data format and to transmit the transformed data to the client computer in said second data format.

7. A dynamic proxy server computer as claimed in claim 6, wherein the transforming performed by the dynamic proxy server computer is determined by the content of a protocol downloaded from a third server computer.

5 8. A dynamic proxy server computer as claimed in claim 7, wherein the dynamic proxy server computer is configured to receive data transmitted from the server computer using a first transport protocol and to transmit the transformed data to the client computer using a second transport protocol.

10 9. A dynamic proxy server computer as claimed in claim 8, wherein the data is transmitted by the first computer server to the dynamic proxy server computer using the Transport Control Protocol, the data is transformed by the dynamic proxy server computer and the transformed data is transmitted to the client computer using the User Datagram Protocol.

4 A 5 10. A dynamic proxy server computer as claimed in ~~any of claims 6 to 9~~ wherein the first server computer is a World Wide Web server.

11. A communications network comprising a World Wide Web server, a client computer and at least one dynamic proxy server computer, the dynamic proxy server computer being located between the World Wide Web server and the client computer, the dynamic proxy server computer being arranged to transform data transmitted from the World Wide Web server to the client computer.

*Add B1*